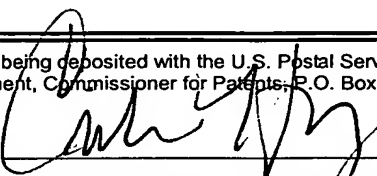
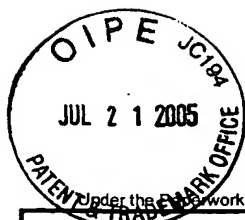




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| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. BGNB191CPUSDV | |
|---|---|---|-----------------------------------|-----------------------------|--------|
| Application No. 10/077406-Conf. #4141 | | Filing Date February 15, 2002 | | Examiner Betty L. Lee | |
| | | | | Art Unit 1647 | |
| Applicant(s): Jeffrey L. BROWNING <i>et al.</i> | | | | | |
| Invention: Methods for Inhibiting Lymphotoxin-Beta Receptor Signalling | | | | | |
| TO THE COMMISSIONER FOR PATENTS | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 29 | - 20 = | 9 | x 50.00 | 450.00 |
| Independent Claims | 3 | - 3 = | | x | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 450.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity | | | | | |
| <input type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>450.00</u> . A duplicate copy of this sheet is enclosed. | | | | | |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
| Cristin E. Howley, Ph.D. Attorney Reg. No.: 55,281 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400 | | | | Dated: <u>July 21, 2005</u> | |
| I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV466147869US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. | | | | | |
| Dated: July 21, 2005 | | Signature:  (Cristin E. Howley, Ph.D.) | | | |



Under the America Invents Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| | | | |
|---|--|--------------------------|-----------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete if Known | |
| FEE TRANSMITTAL For FY 2005 | | Application Number | 10/077406-Conf. #4141 |
| | | Filing Date | February 15, 2002 |
| | | First Named Inventor | Jeffrey L. BROWNING |
| | | Examiner Name | Betty L. Lee |
| | | Art Unit | 1647 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Attorney Docket No. | BGNB191CPUSDV |
| TOTAL AMOUNT OF PAYMENT | | (\$) | 450.00 |

| | |
|---|---|
| METHOD OF PAYMENT (check all that apply) | |
| <input type="checkbox"/> Check | <input type="checkbox"/> Credit Card |
| <input type="checkbox"/> Money Order | <input type="checkbox"/> None |
| <input type="checkbox"/> Other (please identify): _____ | |
| <input checked="" type="checkbox"/> Deposit Account | Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments |

| | | | | | | | |
|---|---------------------|---|--------------------------------|------------------------------|----------------------------------|------------------------------|------------------------------|
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | | | | | |
| Fee Description | | | | | | Fee (\$) | Small Entity Fee (\$) |
| Each claim over 20 (including Reissues) | | | | | | 50 | 25 |
| Each independent claim over 3 (including Reissues) | | | | | | 200 | 100 |
| Multiple dependent claims | | | | | | 360 | 180 |
| Total Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | | |
| 29 | | - 20 = 9 | x 50.00 = | 450.00 | | | |
| Indep. Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| 3 | | - 3 = | x | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) | | | |
| | - 100 = | /50 | (round up to a whole number) x | | | | |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | Fees Paid (\$) | |
| Other (e.g., late filing surcharge): | | | | | | | |

| | | | |
|---------------------|--------------------------|-----------------------------------|----------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 55,281 |
| Name (Print/Type) | Cristin E. Howley, Ph.D. | Telephone | (617) 227-7400 |
| | | Date | July 21, 2005 |

| | |
|---|--|
| I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV466147869US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. | |
| Dated: July 21, 2005 | Signature: (Cristin E. Howley, Ph.D.) |

Application No.: 10/077406

Docket No.: BGNB191CPUSDV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jeffrey L. Browning *et al.*

Application No.: 10/077406

Filed: February 15, 2002

For: *Methods for Inhibiting Lymphotoxin-Beta
Receptor Signalling*

Confirmation No.: 4141

Art Unit: 1647

Examiner: Betty L. Lee

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Va 22313-1450

"Express Mail" mailing label number EV466147869US Deposit July 22, 2005
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Cristin E. Howley
Please Print Name of Person Signing

AMENDMENT AND RESPONSE TO OFFICE COMMUNICATION

Dear Sir:

This Amendment and Response is in response to the Office Communication (species election) issued in the above-referenced application mailed from the United States Patent and Trademark Office on June 23, 2005. Amendments to the claims begin at page 2 of this Amendment and Response, and Remarks begin at page 6.

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